



SR 195: I-8 to US 95

Design Concept Report and Environmental Studies
Federal Project No. STP-195-B(AVK)
ADOT Project No. 195 YU 27 H7043 01L

September 17, 2009



Welcome and Introductions



Study Team Members

ADOT Roadway Predesign

- Billah Khan
- Tim Wilson

ADOT Yuma District

- Paul Patané
- Bruce Fenske
- Michael Jones
- Isabell Limon

ADOT Environmental Planning Group

- James J. Lemmon

ADOT Communication and Community Partnerships

- Lucy Shipp
- Teresa Welborn

Federal Highway Administration

- Mary Frye
- Tom Deitering

Consultants

- Ellen Carr
- Patricia McCabe
- Jackie Noblitt
- Brian Scott
- Dave Sabers
- James Clancy



ADOT's Role



- Conduct studies to identify/evaluate highway alternatives
 - Coordinate environmental evaluation
 - Acquire rights-of-way
 - Design and construct highways
 - Maintain highways
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Federal Highway Administration's Role

- Serve as lead federal agency
 - Participate in study process
 - Provide environmental evaluation review
 - Provide federal funding
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Public's Role



- Ask questions
- Provide feedback
- Share your concerns

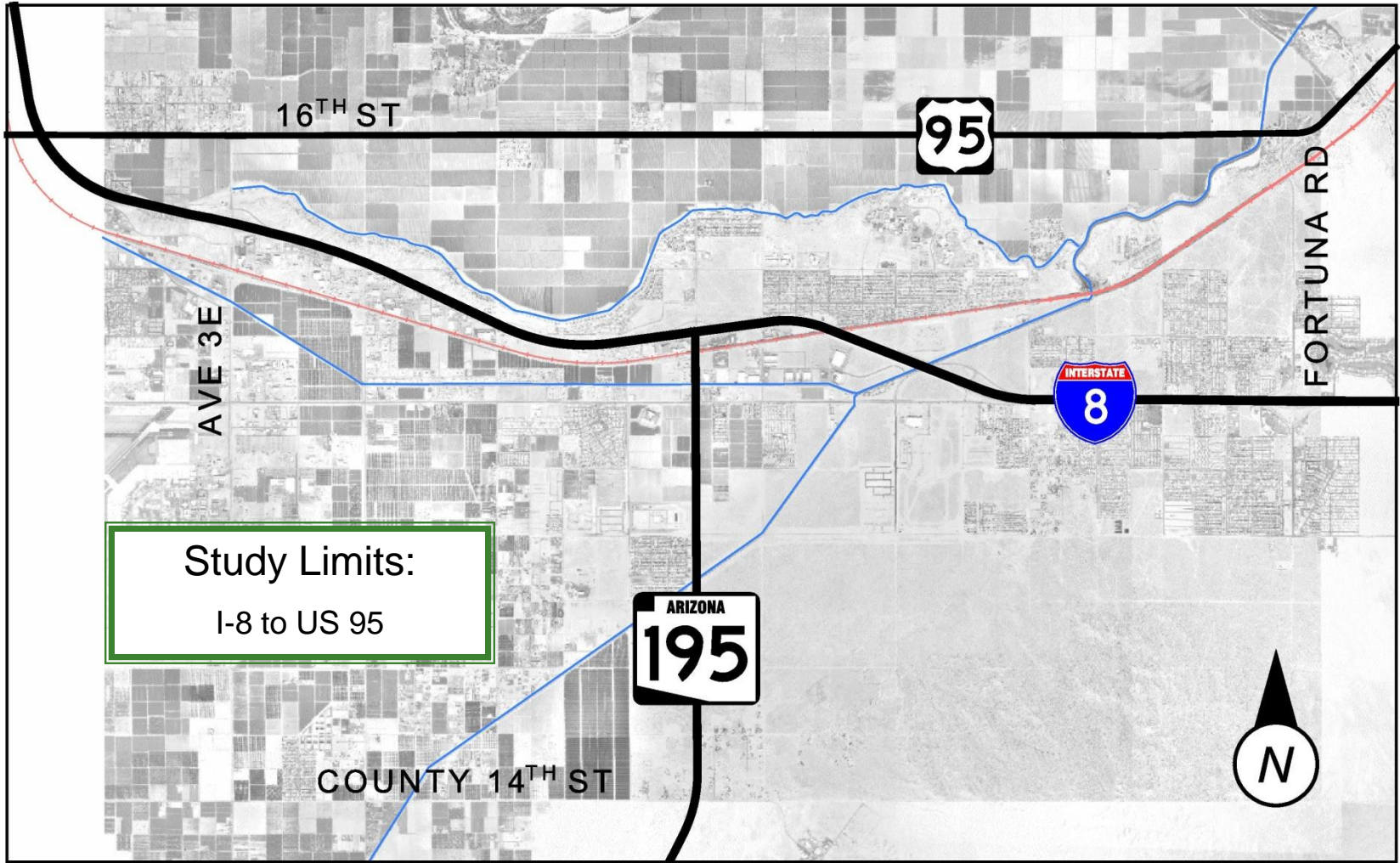


Tonight's Meeting



- Provide project overview and progress to date
 - Present the recommendations of the Alternative Selection Report and Environmental Overview
 - Gather input from you about the recommendations
 - Discuss next steps
-

Project Area



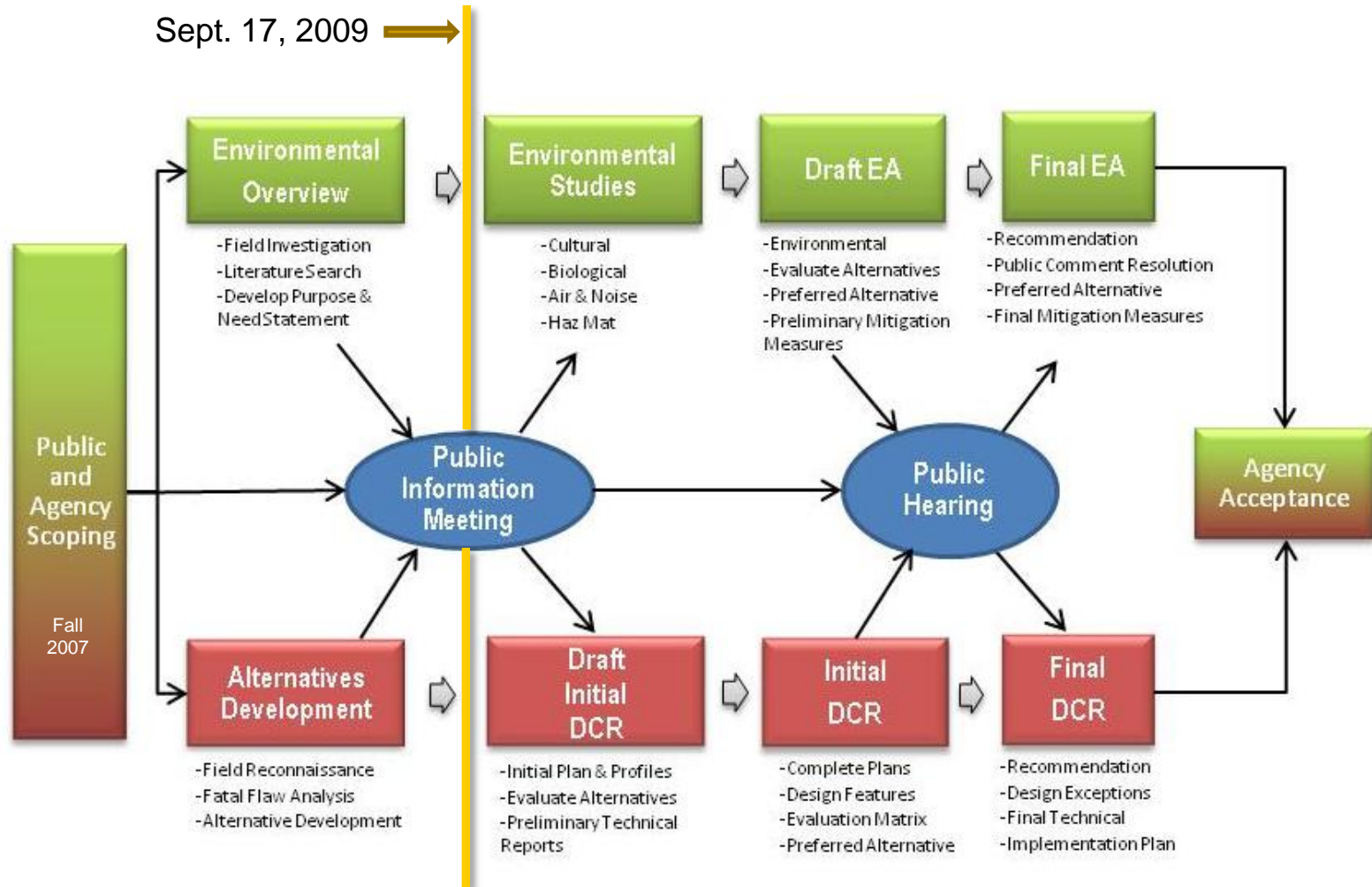
Project Considerations

- Traffic growth / roadway capacity
- Land use
- Access
- Environmental
- Socioeconomic



Study Process

Sept. 17, 2009





Background Information



Other Projects in Study Area

- Area Service Highway (SR 195) – Port of entry to I-8
 - New port of entry – San Luis II
 - Improvements to US 95 north of Yuma under study
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Background Information



1999 Intergovernmental Agreement (IGA) and 2000 Addendum: State of Arizona, Yuma County, City of Yuma, City of San Luis, Town of Wellton, Cocopah Indian Tribe

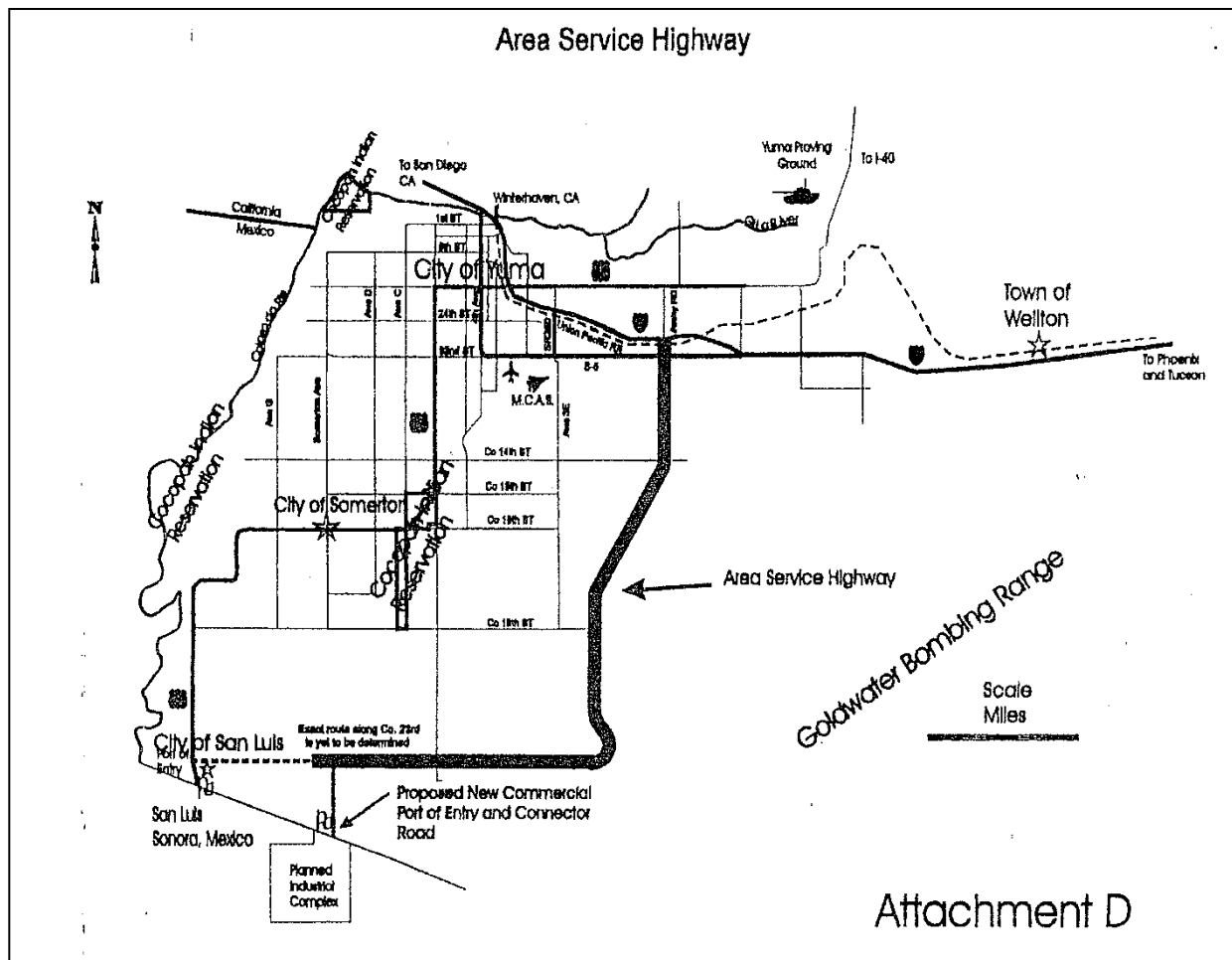
I.6. The parties have determined that it is to their mutual benefit to enter into an agreement for construction of an Area Service Highway from the junction of Yuma County 23rd Street and Yuma County Avenue E ½ in the City of San Luis, Arizona to Interstate 8 at its intersection with County Avenue 6 ½ E (“Araby Road”) a distance of approximately 23.5 miles, and the exact location thereof being more particularly set forth and delineated upon the map attached hereto ... and incorporated herein. Said construction of this highway shall herein after be referred to as the “Project”.

II.6. Additional State Route: At such time as the abandonment of ownership, jurisdiction, and maintenance responsibility, has been completed by the State and the same accepted by the Local Governmental Units, the State shall designate that portion of Avenue 6 ½ E where it intersects with State Route U.S. Highway 95 to its intersection with the Area Service Highway, the subject of this agreement, as a State Highway pursuant to A.R.S. Section 28-7043.



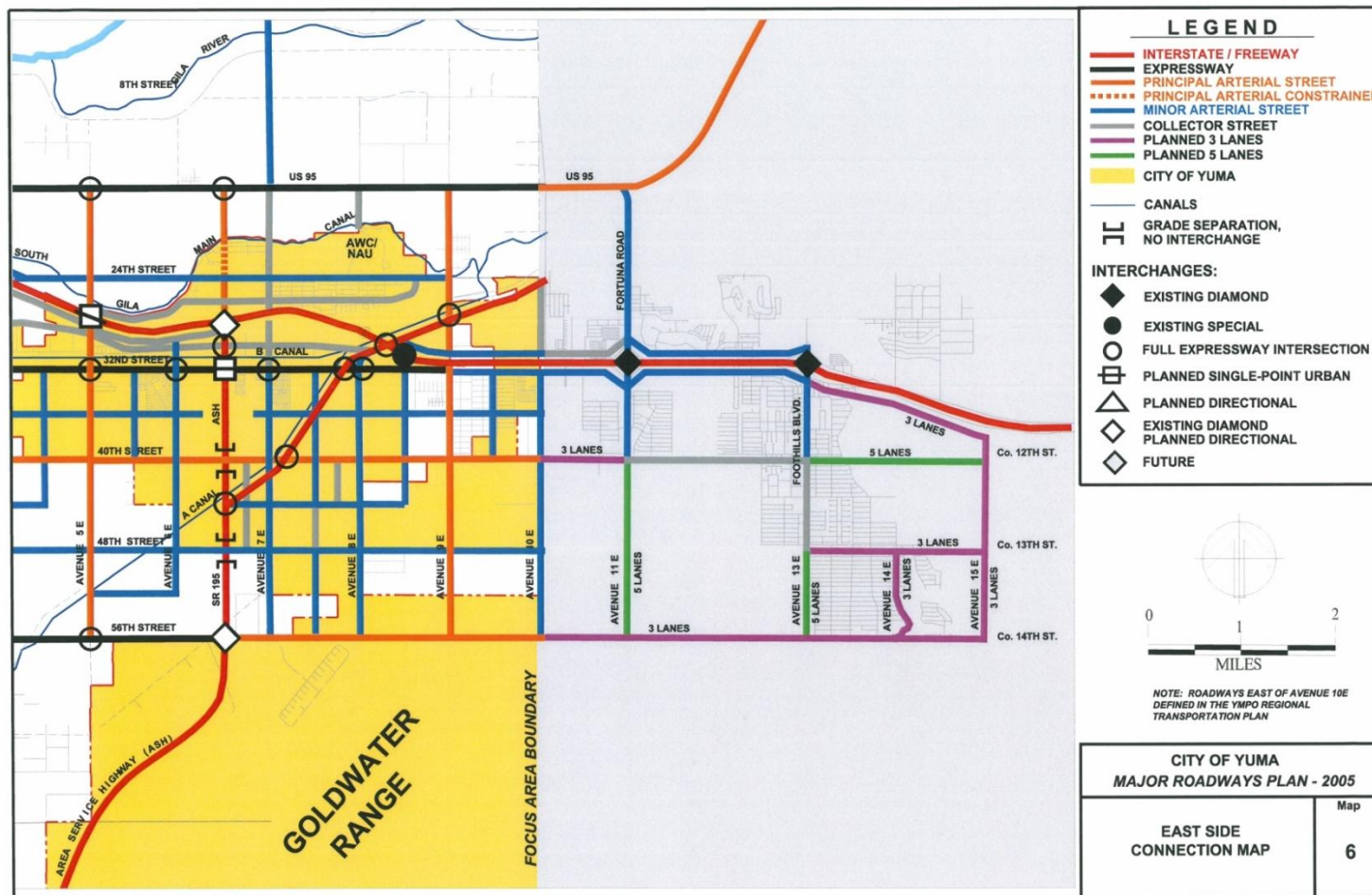
Background Information

Exhibit from 1999/2000 IGA Addendum



Background Information

City of Yuma Major Roadways Plan East Side Connections

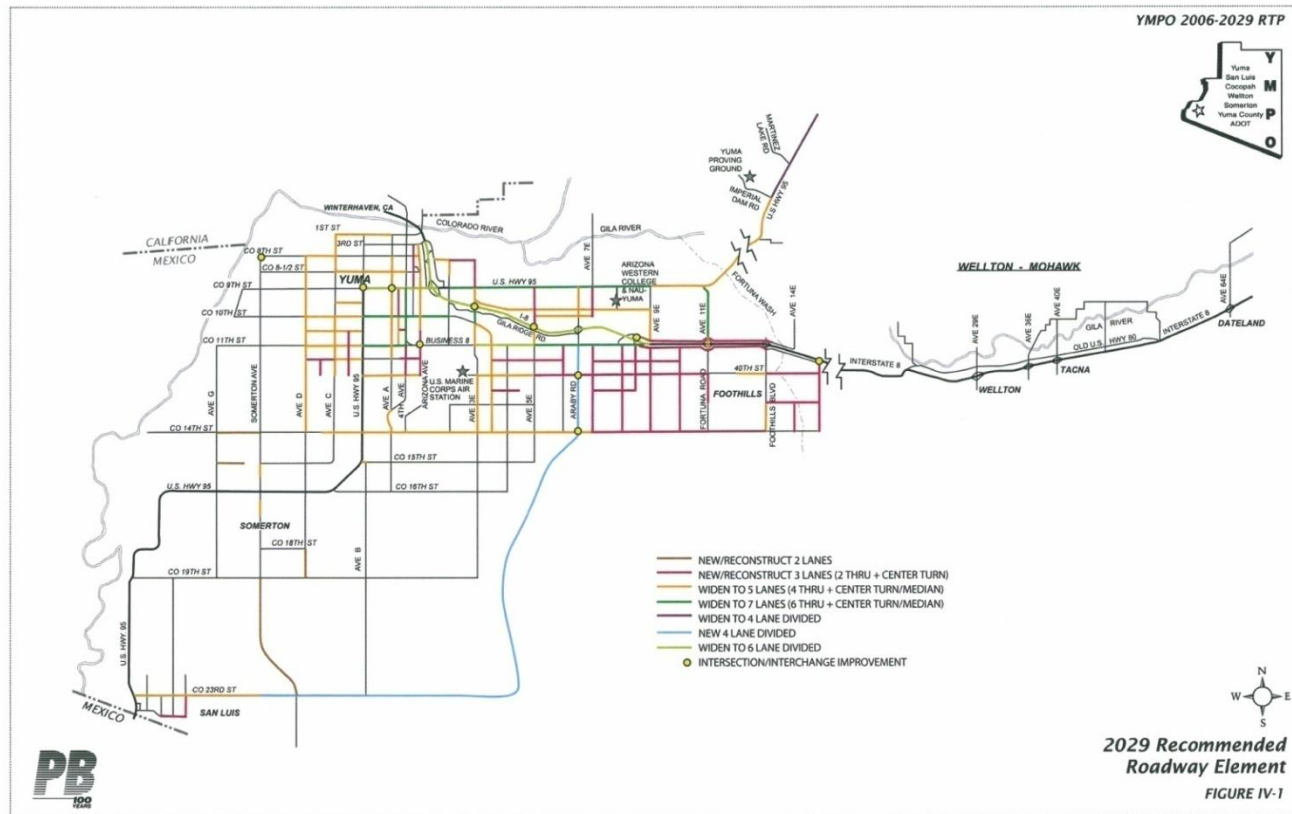


Background Information

YMPO 2029 Recommended Roadways

2006 – 2029 Regional Transportation Plan

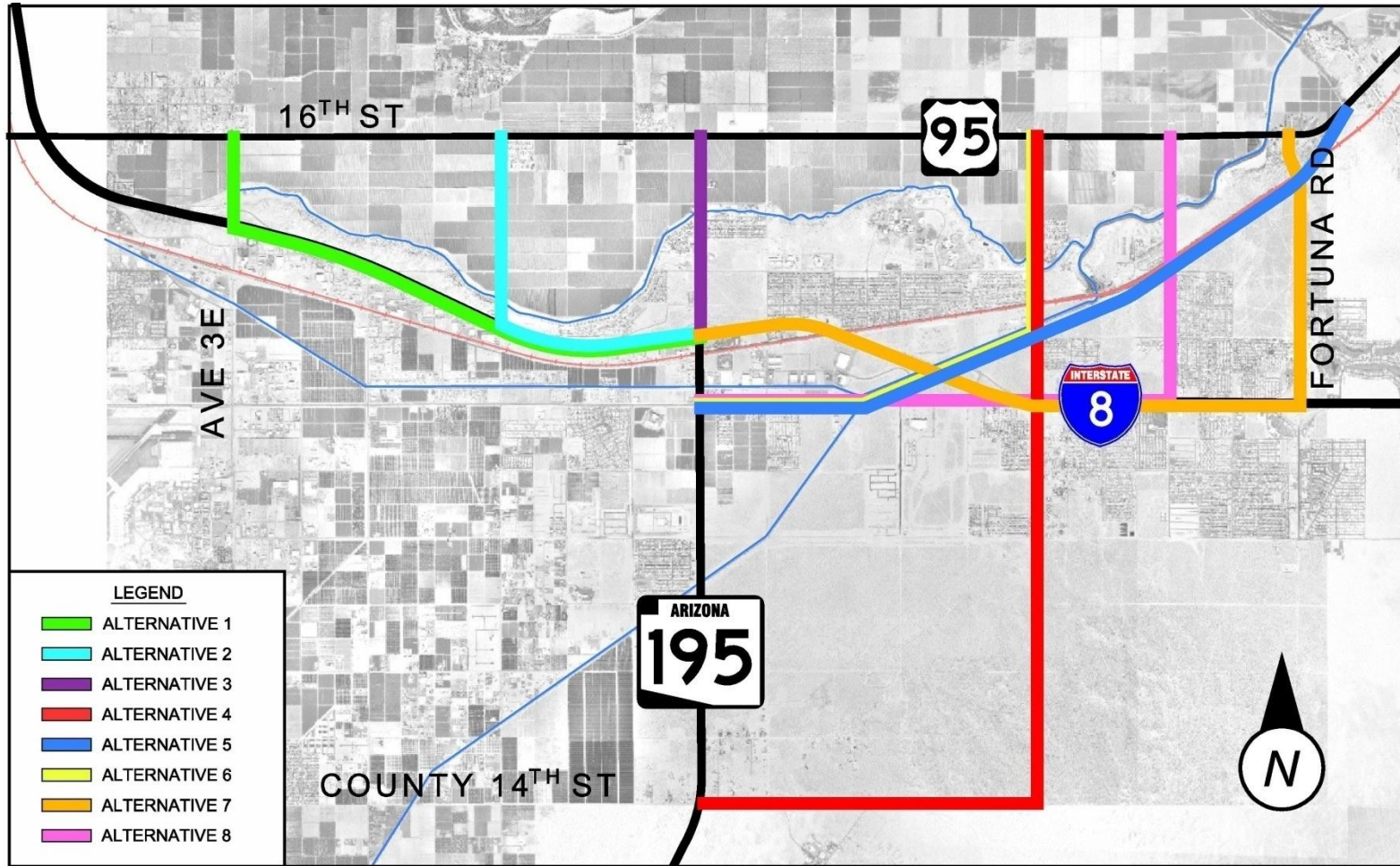
March 2007





Original Alternatives from 2007

Scoping Meetings

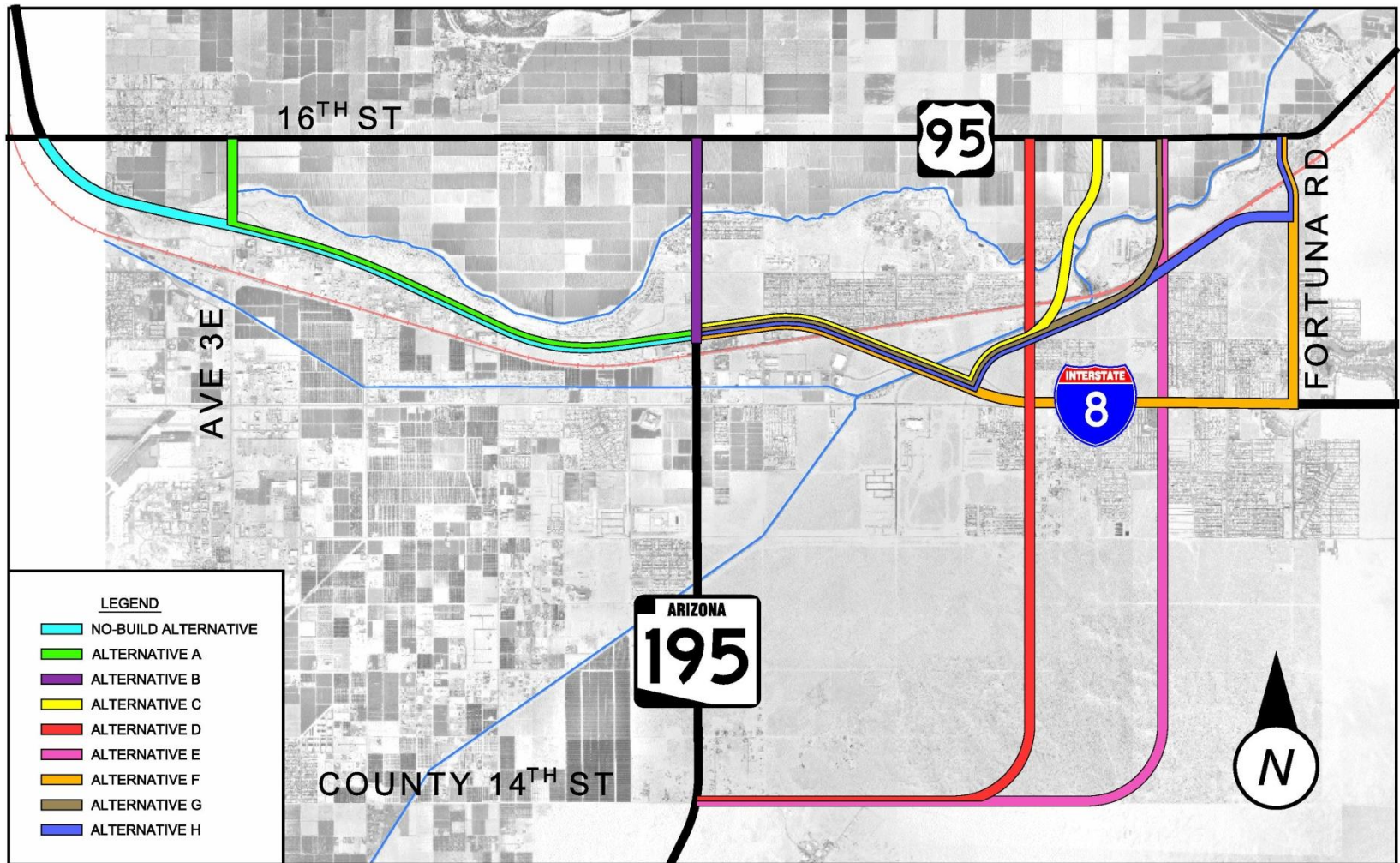




Alt. Selection Report Alternatives



December 2007 – May 2009





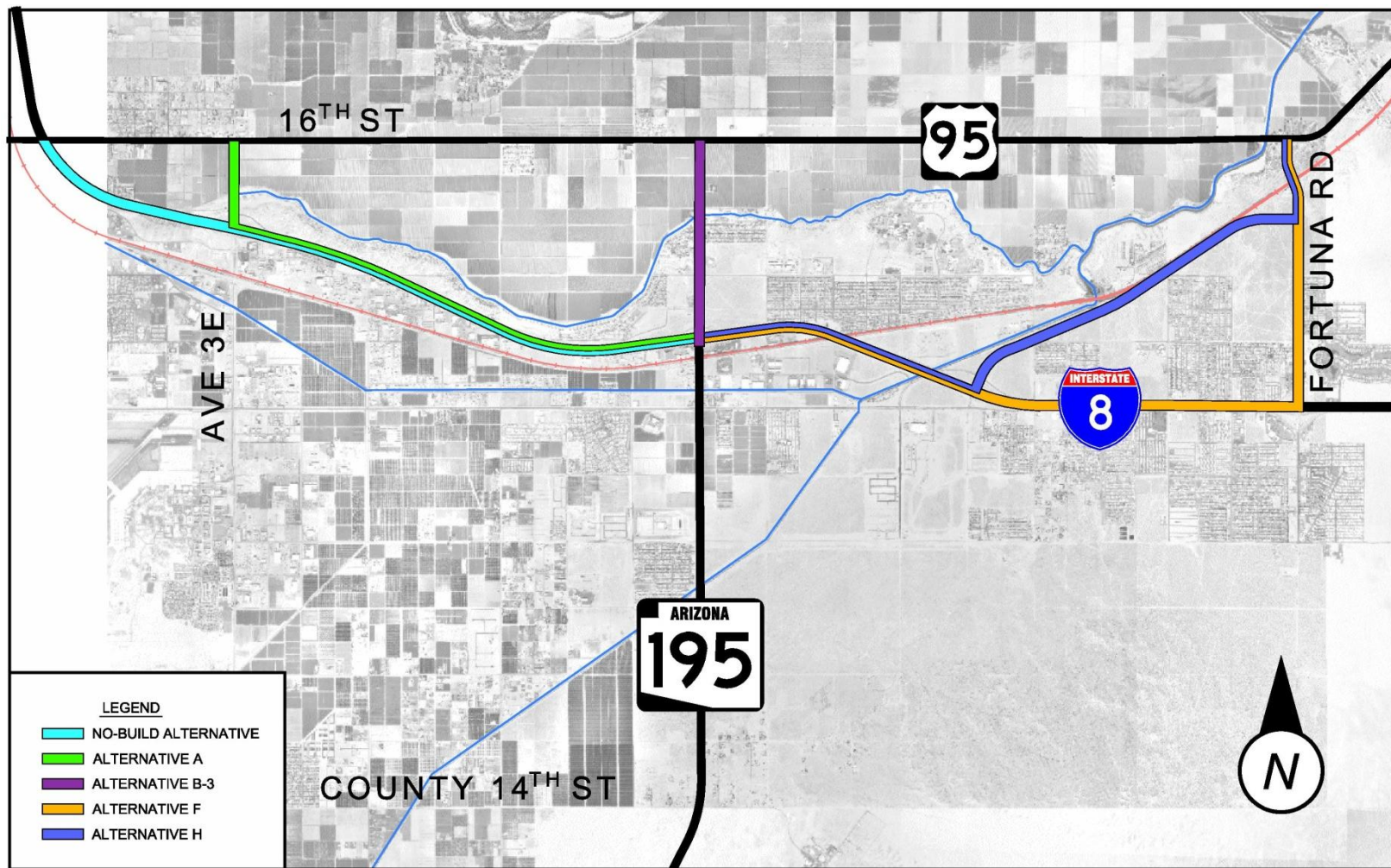
Alternative Evaluation Summary



	ALTERNATIVE										
	NO BUILD	A	B-1	B-2	B-3	C	D	E	F	G	H
	I-8 to US 95	Ave. 3E	Araby Rd Elevated	Araby Rd Depressed	Araby At-Grade	Ave. 9½ E	Co. 14 St. to 9E	Co. 14 St. to 10E	Fortuna Rd.	A Canal to 10E	A Canal to Fortuna
Engineering											
Minimize need for new TI's	●	◐	○	○	◐	◐	○	○	◐	◐	○
Minimize impacts to interchanges	◐	◐	●	●	●	◐	○	●	○	◐	◐
Minimize impacts to frontage roads	●	●	●	●	●	○	○	●	◐	○	○
Minimize travel distance	○	○	●	●	●	●	●	●	◐	●	●
Minimize mainline grades	●	◐	◐	●	●	◐	◐	●	○	●	○
Minimize impacts to access	●	◐	○	○	◐	○	○	○	◐	○	◐
Minimize utility impacts	●	●	◐	◐	●	○	○	◐	◐	◐	◐
Minimize railroad impacts	●	◐	◐	◐	◐	○	○	○	○	○	○
Minimize construction impacts	●	◐	○	○	◐	○	○	◐	◐	○	○
Relative Costs											
Minimize estimated construction cost	●	●	◐	◐	●	○	○	○	◐	○	○
Environmental											
Social and Economic Environment											
Minimize impacts to possible Section 4(f) properties	●	●	◐	◐	◐	○	○	○	◐	○	◐
Minimize amount of private land required	●	○	○	○	○	◐	◐	◐	○	◐	○
Cultural Resources (I-8 completely surveyed within RW)											
Minimize potential impacts to known resources	●	●	◐	◐	◐	○	○	○	◐	○	◐
Natural and Physical											
Minimize floodplain/canal impacts	●	◐	◐	◐	◐	○	○	◐	●	○	◐
Minimize biological impacts	●	●	●	●	●	◐	○	○	◐	◐	◐
Recommended for Further Study?	YES	YES	NO	NO	YES	NO	NO	NO	YES	NO	YES



Recommended Alternatives





Project Schedule – Next Steps



- ❑ Prepare engineering and environmental technical studies
 - ❑ Develop alternatives and refine evaluation, including:
 - Right-of-way acquisition
 - Access
 - Environmental impacts
 - Costs
 - ❑ Prepare initial design concept report and environmental document
 - ❑ Public Hearing to present preferred alternative:
Spring 2010
-



Please Provide Comments



- ❑ Comments due October 2, 2009
- ❑ Provide verbal or written comments today
- ❑ Fax (480) 966-9232
- ❑ Email (ECarr@lsdaz.com)
- ❑ Mail to:

Arizona Department of Transportation
James J. Lemmon
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51 West Third Street, Suite 450
Tempe, Arizona 85281



http://www.dot.state.az.us/Highways/Projects/SR195_I8_to_US95